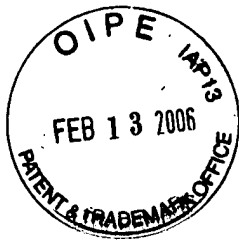


AMENDMENT TRANSMITTAL LETTER			Docket No. 0147-0250P		
Application No. 10/617,835-Conf. #8238	Filing Date July 14, 2003	Examiner S. Kaushal	Art Unit 1633		
Applicant(s): Thomas F. MEYER et al.					
Invention: NUCLEIC ACID MOLECULES ENCODING PROTEINS WHICH IMPART THE ADHESION OF NEISSERIA CELLS TO HUMAN CELLS					
MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	9	- 20 =		x	
Independent Claims	1	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within second month					225.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					225.00
<input type="checkbox"/> Large Entity <input checked="" type="checkbox"/> Small Entity					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. <u>02-2448</u> in the amount of \$ _____ A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> A check in the amount of \$ <u>225.00</u> is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
_____ Gerald M. Murphy, Jr. Attorney Reg. No.: 28,977			Dated: <u>February 13, 2006</u>		
BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000					



Docket No.: 0147-0250P
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Thomas F. MEYER et al.

Application No.: 10/617,835

Confirmation No.: 8238

Filed: July 14, 2003

Art Unit: 1633

For: NUCLEIC ACID MOLECULES ENCODING
PROTEINS WHICH IMPART THE ADHESION
OF NEISSERIA CELLS TO HUMAN CELLS

Examiner: S. Kaushal

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated September 13, 2006, please amend the above-identified U.S. patent application as follows:

Remarks/Arguments begin on page 2 of this paper.